**Warm-up:** (1) Copy the two pie charts from figure 3 (pg. 478) into your notebooks. Make the pie chart diameter at least two inches for each. Use a ruler and a compass to make neat diagrams. Copy the information accurately. Answer the following questions below:

1. What is the main primary pollutant?

2. What is the main source of primary pollutants?

3. If you were part of a committee in charge of monitoring the integrity of the atmosphere, what would be your legislative suggestions to law & policy makers to help protect the atmosphere?

4. What do you think the term “stationary source fuel combustion” refers to?

(3)Re-read the ozone creation process on page 478 (top two paragraphs). Create a diagram on a full sheet of paper describing the how ozone molecules form. Hint: There are several steps that must happen for an O3 molecule to form.